

ABSTRACT OF THE DISCLOSURE

An OLED device includes at least one light emitting layer arranged to produce light in a predetermined emitting area, a reflector and a semi-transparent reflector forming a microcavity structure for resonating the light produced in the at least one light emitting layer, and a color filter element disposed relative to a first portion of the predetermined emitting area so as to filter the light produced by the at least one light emitting layer and transmit substantially unfiltered light through a second portion of the predetermined emitting area.

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